

Made in Minnesota

Solar Programs Update



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2013 Legislative Update

Solar Policies

- Solar Energy Standard
- Net Metering
- Community Solar
- Value of Solar Tariff
- Xcel Solar*Rewards
- Made in Minnesota Solar Incentives

Made in Minnesota (MiM)

- Solar PV and Solar Thermal Technologies
- \$15 M awarded annually **2014 - 2023**
- CIP and RDF Funding
- Available to Xcel, Allete, Alliant, & Otter Tail Power Customers
- \$14.75M PV annually
- \$250K solar thermal annually



Made in Minnesota: PV

- Systems < 40 kW
- Performance Based Incentive
- 50% Commercial & 50% Residential mix
- Distribution proportional to funding



Made in Minnesota: PV

- Applications accepted annually:
January 1 - February 28
- Application selected BEFORE installation
- Lottery selection method
- Incentives annually paid by July
- 10 years of payments



Made in Minnesota: PV

- Installations must meet code to be eligible
- Grid-tied systems only
- SRECs assigned to the utility
- Shade analysis required



Made in Minnesota: Solar Thermal

- \$250k annually
- 50% water heating; 50% air heating
- Residential, multi-family, and commercial systems
- Rebate program
- Customers of investor owned utilities eligible

Made in Minnesota: Solar Thermal

- Residential limit = \$2,500
- Multifamily limit = \$5,000
- Commercial limit = \$25,000

- Rebate not to exceed 25% of project cost

MiM: Program in Development

- Coordination
 - Team established
 - Additional staffing
- On-line application process
 - Software RFP
- Communications
 - Web portal by August 1, 2013

MiM Program Development: Solar PV

- Manufacturing Certification Application
 - Posted June 28, 2013
- Annual Incentive
 - Published by September 30, 2013 for 2014
- Program Launch
 - January 1, 2014

MiM Program Development: Solar Thermal

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 - Posted by August 31, 2013
- Program Launch
 - January 1, 2014

Questions & Program Feedback

Thank You

